

What is claimed is:

1. A printing apparatus comprising:
a plurality of ink ejecting sections for ejecting ink,
wherein said printing apparatus prints an image on a medium
to be printed by ejecting ink from said ink ejecting sections;
and
wherein said ink ejecting sections include
a first ink ejecting section that is set to
eject ink for printing a highlight region in said
image, and
a second ink ejecting section that is set not
to eject the ink for printing said highlight region
in said image.
- 15 2. A printing apparatus according to claim 1, wherein:
said image is printed with dots that are in at least two
sizes and that are formed with the ink ejected from said ink
ejecting sections; and
among said dots that are in said at least two sizes, dots
that are formed for printing said highlight region with the ink
ejected from said first ink ejecting section are dots other than
dots of the largest size.
- 25 3. A printing apparatus according to claim 2, wherein:
among said dots other than the dots of the largest size,
the dots that are formed for printing said highlight region with
the ink ejected from said first ink ejecting section are dots of
the smallest size.

4. A printing apparatus according to claim 1, wherein:
said image is printed with at least two kinds of dots formed
using a plurality of kinds of inks that differ in darkness and
that are ejected from said ink ejecting sections; and

5 among said at least two kinds of dots, dots that are formed
for printing said highlight region with the ink ejected from said
first ink ejecting section are dots formed using ink other than
the darkest ink.

10 5. A printing apparatus according to claim 4, wherein:
among said dots formed using ink other than the darkest ink,
the dots that are formed for printing said highlight region with
the ink ejected from said first ink ejecting section are dots
formed using the lightest ink.

15 6. A printing apparatus according to claim 4, wherein:
said inks that differ in darkness include cyan ink, light
cyan ink that is lighter than said cyan ink, magenta ink, and light
magenta ink that is lighter than said magenta ink; and
20 the dots that are formed for printing said highlight region
with the ink ejected from said first ink ejecting section are dots
formed using said light cyan ink and said light magenta ink.

25 7. A printing apparatus according to claim 1, wherein:
when assuming that a darkness level of the darkest region
in said image is 100 %, the darkness level of said highlight region
is at most 35 %.

30 8. A printing apparatus according to claim 1, wherein:
said printing apparatus further comprises

a holding section for movably holding said ink ejecting sections, and

a moving member that engages said holding section and that is for causing said holding section to move;

5 said dots are formed by ejecting ink from said ink ejecting sections while causing said holding section to move using said moving member; and

10 said first ink ejecting section is an ink ejecting section, among said ink ejecting sections, that is located on the side closer to an engaging section where said holding section and said moving member engage.

9. A printing apparatus according to claim 8, wherein:

15 said ink ejecting sections are grouped into at least two groups;

each group of said ink ejecting sections forms an ink ejecting unit; and

20 said ink ejecting section that is located on the side closer to said engaging section is an ink ejecting section that is included in an ink ejecting unit that is located on the side closer to said engaging section.

10. A printing apparatus according to claim 9, wherein:

25 all of said ink ejecting sections are allowed to eject ink for printing regions other than said highlight region.

11. A printing apparatus according to claim 1, wherein:

30 the setting for said ink ejecting sections is changed according to print modes.

12. A printing apparatus according to claim 1, wherein:
said medium to be printed is printed on while being carried
in a predetermined direction;

5 said ink ejecting sections are arranged in a row in the
direction in which said medium to be printed is carried to form
a row of ink ejecting sections; and

10 said first ink ejecting section is at most half of
continuously-arranged ink ejecting sections among all ink
ejecting sections belonging to said row of ink ejecting sections.

13. A printing apparatus comprising:

 a plurality of ink ejecting sections for ejecting ink,
wherein:

15 said printing apparatus prints an image on a medium to be
printed by ejecting ink from said ink ejecting sections;

 said ink ejecting sections include

20 a first ink ejecting section that is set to
eject ink for printing a highlight region in said
image, said highlight region being a region in which,
when assuming that a darkness level of the darkest
region in said image is 100 %, the darkness level of
said highlight region is at most 35 %, and

25 a second ink ejecting section that is set not
to eject the ink for printing said highlight region
in said image;

 all of said ink ejecting sections are allowed to eject ink
for printing regions other than said highlight region;

30 the setting for said ink ejecting sections is changed
according to print modes;

1 said image is printed with at least two kinds of dots that
are formed with the ink ejected from said ink ejecting sections
and that are formed

5 by dots that are in at least two sizes and that
are formed with the ink ejected from said ink ejecting
sections, and

10 by using cyan ink, light cyan ink that is
lighter than said cyan ink, magenta ink, and light
magenta ink that is lighter than said magenta ink,
which differ in darkness;

the dots that are formed for printing said highlight region
with the ink ejected from said first ink ejecting section are
either

15 dots of the smallest size among said dots that
are in at least two sizes, or

 dots formed using said light cyan ink and said
light magenta ink;

 said printing apparatus further comprises

20 a holding section for movably holding said ink
ejecting sections, and

 a moving member that engages said holding
section and that is for causing said holding section
to move;

25 said ink ejecting sections are grouped into at least two
groups;

 each group of said ink ejecting sections forms an ink
ejecting unit;

 said dots are formed by ejecting ink from said ink ejecting
sections while causing said holding section to move using said
30 moving member;

said first ink ejecting section is an ink ejecting section, among said ink ejecting sections, that is included in an ink ejecting unit located on the side closer to an engaging section where said holding section and said moving member engage;

5 said medium to be printed is printed on while being carried in a predetermined direction;

 said ink ejecting sections are arranged in a row in the direction in which said medium to be printed is carried to form a row of ink ejecting sections; and

10 said first ink ejecting section is at most half of continuously-arranged ink ejecting sections among all ink ejecting sections belonging to said row of ink ejecting sections.

14. A computer-readable storage medium having recorded thereon
15 a program for causing

 a printing apparatus comprising a plurality of ink ejecting sections for ejecting ink,

 wherein said printing apparatus prints an image on a medium to be printed by ejecting ink from said ink ejecting sections; and

20 wherein said ink ejecting sections include

 a first ink ejecting section that is set to eject ink for printing a highlight region in said image, and

25 a second ink ejecting section that is set not to eject the ink for printing said highlight region in said image

 to print said highlight region by making said first ink ejecting section eject ink.

15. A computer system comprising:
a computer; and
a printing apparatus that is connected to said computer and
that includes a plurality of ink ejecting sections for ejecting
5 ink,

wherein said printing apparatus prints an image on
a medium to be printed by ejecting ink from said ink ejecting
sections; and

wherein said ink ejecting sections include

10 a first ink ejecting section that is set to
eject ink for printing a highlight region in said
image, and

15 a second ink ejecting section that is set not
to eject the ink for printing said highlight region
in said image.

16. A method for printing using a printing apparatus that
includes a plurality of ink ejecting sections for ejecting ink,

wherein said printing apparatus prints an image on
20 a medium to be printed by ejecting ink from said ink ejecting
sections; and

wherein said ink ejecting sections include

25 a first ink ejecting section that is set to
eject ink for printing a highlight region in said
image, and

a second ink ejecting section that is set not
to eject the ink for printing said highlight region
in said image,

said method comprising the step of:

30 printing an image by causing said first ink ejecting section

and said second ink ejecting section to eject ink.

17. A method for manufacturing a printed article that is printed using a printing apparatus that includes a plurality of ink 5 ejecting sections for ejecting ink,

wherein said printing apparatus prints an image on a medium to be printed by ejecting ink from said ink ejecting sections; and

wherein said ink ejecting sections include

10 a first ink ejecting section that is set to eject ink for printing a highlight region in said image, and

15 a second ink ejecting section that is set not to eject the ink for printing said highlight region in said image,

said method comprising the step of:

printing an image by causing said first ink ejecting section and said second ink ejecting section to eject ink.

20 18. A printing apparatus comprising:

a plurality of ink ejecting sections for ejecting ink,

wherein said printing apparatus prints an image on a medium to be printed by ejecting ink from said ink ejecting sections; and

25 wherein the ink ejecting section to be used for ejecting ink to print a portion of said image is determined, from among said ink ejecting sections, according to the darkness of said portion.